

**INITIAL STATEMENT OF REASONS  
FOR  
PROPOSED BUILDING STANDARDS  
OF THE  
OFFICE OF THE STATE FIRE MARSHAL (SFM)  
REGARDING THE ADOPTION BY REFERENCE OF THE  
2006 EDITION OF THE INTERNATIONAL FIRE CODE  
WITH AMENDMENTS INTO THE 2007 CALIFORNIA FIRE CODE  
CALIFORNIA CODE OF REGULATIONS TITLE 24, PART 9.**

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The Administrative Procedure Act requires that an Initial Statement of Reasons be available to the public upon request when rulemaking action is being undertaken. The following are the reasons for proposing this particular rulemaking action:

**STATEMENT OF SPECIFIC PURPOSE AND RATIONALE**

The specific purpose of this rulemaking effort by the Office of the State Fire Marshal (SFM) is to act accordance with Health and Safety Code section 18928, which requires all proposed regulations to specifically comply with this section in regards to the adoption by reference with amendments to a model code within one year after it's publication.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies addressed in the 2006 International Fire Code and published as the 2007 California Fire Code.

The general purpose of this proposed action is principally intended to update and codify a new edition of the California Fire Code (California Code of Regulations, Title 24, Part 9) based upon a more current edition of a model code. The current California Fire Code in effect is the 2001 California Fire Code which is based upon the 2000 Uniform Fire Code of the Western Fire Chiefs Association. This proposed action:

- Repeal the 2000 Uniform Fire Code of the Western Fire Chiefs Association and incorporate and adopt in its place the 2006 International Fire Code of the International Code Council for application and effectiveness in the 2007 California Fire Code pursuant to Health and Safety Code 18928. Health and Safety Code 18928 requires any state agency adopting model codes to adopt the most recent edition.
- Repeal amendments to the 2000 Uniform Fire Code and/or California Building Standards not addressed by the model code that are no longer necessary nor justified pursuant with Health and Safety Code 18930(a)(7).
- Adopt and implement additional necessary amendments to the 2006 International Fire Code that address inadequacies of the 2006 International Fire Code as they pertain to California laws.
- Bring forward previously existing California amendments, which represent no change in their effect from the 2001 Triennial California Building Standards Code. Some of the existing California amendments will be amended as follows:
  - Renumbering in order to fit into the newly adopted text of the 2006 International Fire Code.
  - Adding or changing the references to the application authority of SFM.
  - Language changes for clarification of existing law.
  - Not adopting into the text of the 2006 edition of the International Fire Code.
- Codify non-substantive editorial and formatting amendments from the format based upon the 2000 Uniform Fire Code to the format of the 2006 International Fire Code.

The specific purpose and rationale of each adoption, amendment, or repeal is as follows:

## **CHAPTER 1 – GENERAL CODE PROVISIONS**

Chapter 1, Section 101, was provided by the California Building Standards Commission (CBSC).

SFM is proposing adoption of this new California Chapter.

SFM proposes to not adopt Chapter 1 of the 2006 International Fire Code (IFC). SFM is proposing that Chapter 1 of the 2006 IFC be relocated in its entirety to a newly created Appendix Chapter 1 for the 2007 California Fire Code. SFM is proposing the adoption of a newly developed Chapter 1 with sections specific to the needs of California and each state agency. This new chapter will promote uniform enforcement throughout the state and ensure local enforcement agencies are provided accurate statutory information regarding the enforcement of building standards in the State of California.

Amendments that previously existed in Chapter 1 of the 2001 California Fire Code have either been repealed, reformatted, or relocated and are shown appropriately throughout this rulemaking package.

The proposed adoption of the new California Chapter 1, including the text of Section 101 which was provided by the CBSC, is consistent with the format guidance given by the CBSC and the 2006 IFC.

## **CHAPTER 2 – DEFINITIONS**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

### **201.3**

SFM is proposing this amendment to delete the term “International” and to replace it with “California” as mandated by building standard statute. SFM is also proposing this amendment to delete reference to the International Fuel Gas Code. SFM is not adopting the International Fuel Gas Code.

### **202**

**AGED HOME OR INSTITUTION**

**ASSEMBLY**

**ASSEMBLY BUILDING**

**BEDRIDDEN PERSON**

**BUILDING**

**CANOPY**

**CARE AND SUPERVISION**

**CATASTROPHICALLY INJURED**

**CELL**

**CELL COMPLEX**

**CELL TIERS**

**CHILD-CARE CENTER**

**CHILD OR CHILDREN**

**CHRONICALLY ILL**

**CONGREGATE LIVING HEALTH FACILITY (CLHF)**

**CONGREGATE RESIDENCE**

**DAY CARE**

**DAY-CARE HOME, LARGE FAMILY**

**DAY-CARE HOME, SMALL FAMILY**

**DAY ROOM**

**FIXED GUIDEWAY TRANSFIT SYSTEMS**

**FULL-TIME CARE**

**HIGH-RISE BUILDING**

**HOLDING FACILITY**

**HOUSING UNIT**

**INFANT**

**LODGING HOUSE**

**MENTALLY RETARDED PERSONS, PROFOUNDLY OR SEVERELY**

**NON-AMBULATORY PERSONS**

**NON-COMBUSTIBLE**  
**OCCUPANCY CLASSIFICATION**  
    **GROUP C, CAMPS (ORANGIZED)**  
    **GROUP I-1**  
    **GROUP I-3**  
    **GROUP L**  
    **GROUP R**  
    **GROUP R-3.1**  
    **GROUP R-4**  
**PHOTOLUMINESCENT**  
**RESIDENTIAL CARE FACILITY FOR THE CHRONICALLY ILL (RCF/CI)**  
**RESIDENTIAL CARE FACILITY FOR THE ELDERLY (RCFE)**  
**RESIDENTIAL FACILITY (RF)**  
**RESTRAINT**  
**SELF-ILLUMINOUS**  
**TERMINALLY ILL**  
**WINERY CAVES**

SFM is proposing to bring forward these SFM amendments, which are found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **MODERNIZATION PROJECT (214, 2001 CFC)**

SFM is proposing to bring forth this amendment to define school modernization projects. This definition is necessary to outline the scope of projects. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **NEW PUBLIC SCHOOL CAMPUS (215, 2001 CFC)**

SFM is proposing to bring forth this amendment to define new public school campuses. This definition is necessary to outline the scope of projects. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **NON-ACCESSIBLE AREA (215, 2001 CFC)**

SFM is proposing to bring forth this amendment to define non-accessible area. This definition is needed for clarification for areas protected by fire alarm and fire sprinklers. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

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published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **OCCUPANCY CLASSIFICATION**

### **High-hazard Group H**

SFM is proposing this amendment to change the term International to California

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **PORTABLE BUILDING (217, 2001 CFC)**

SFM is proposing to bring forth this amendment to define portable buildings on school campuses. This definition is necessary to outline the scope of projects. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **Permanent Portable Building. (904.2.4.4.1.2, 2001 CBC)**

SFM is proposing to bring forth the existing SFM amendment defining permanent portable building for school campuses.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **R-3.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 3 – GENERAL PRECAUTIONS AGAINST FIRE**

The SFM is proposing to adopt only those sections listed in the matrix adoption table.

### **308.3.9**

SFM is proposing this amendment to included Groups I, R-3.1, R-4 or any licensed care facility. The purpose for this action is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in SFM regulated occupancies. This amendment is consistent with the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 4 – EMERGENCY PLANNING AND PREPAREDNESS**

The SFM is proposing to not adopt this entire Chapter.

## **CHAPTER 5 – FIRE SERVICE FEATURES**

The SFM is proposing to adopt only those amendments listed in the matrix adoption table.

### **503.5.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **508.3**

SFM is proposing this amendment to incorporate the Fire Code Appendix B. The IFC does not currently direct the code user directly to Appendix B. This amendment is consistent with the previous requirements contained in the 2001 California Fire Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

### **508.5**

SFM is proposing this amendment to incorporate the Fire Code Appendix C. The IFC does not currently direct the code user directly to Appendix C. This amendment is consistent with the previous requirements contained in the 2001 California Fire Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

### **508.5.3**

SFM is proposing this amendment to delete the reference to NFPA 25 and reference Title 19, CCR, Chapter 5. Title 19, CCR addresses the maintenance of private fire service mains and water tanks. This amendment is consistent with the requirements contained in Title 19, CCR, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 6 – BUILDING SERVICES AND SYSTEMS**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

### **603.1**

SFM is proposing this amendment to change the term International to California. In addition, SFM is proposing to delete the reference to the International Fuel Gas Code and reference the California Mechanical Code instead. The International Fuel Gas Code is not being adopted in California.  
The amendment does not have change in regulatory effect.

### **603.1.2**

SFM is proposing this amendment to change the term International to California. In addition, SFM is proposing to delete the reference to the International Fuel Gas Code and reference the California Mechanical Code instead. The International Fuel Gas Code is not being adopted in California.

### **603.2, 603.3, 603.3.2, 603.6.1, 604.1, 604.2.9, 604.2.15.1, 604.2.15.1.3, 604.2.16, 604.2.16.1.1, 604.2.17, 605.4, 606.1, 606.2, 606.3, 606.4, 606.7, 606.8, 608.4, 608.6.1, 608.8, 609.1**

SFM is proposing this amendment to change the term International to California.

### **603.5.2**

SFM is proposing this amendment to change the terms International and ICC to California. In addition, SFM is proposing to delete the reference to the International Fuel Gas Code and reference the California Mechanical Code instead. The International Fuel Gas Code is not being adopted in California.  
The amendment does not have change in regulatory effect.

### **603.8**

SFM is proposing this amendment to change the term International to California. In addition, SFM is proposing to delete the reference to the International Fuel Gas Code and reference the California Mechanical Code instead. The International Fuel Gas Code is not being adopted in California.

### **604.2.16.1, 604.2.16.2, 605.1, 605.3, 605.9,**

SFM is proposing this amendment to change the term ICC to California.

### **606.16**

SFM is proposing this amendment to change the terms International and ICC to California. In addition, SFM is proposing to delete reference to specific section in the IMC and instead make a general reference to the CMC. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Sections 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 7 FIRE-RESISTANCE-RATED CONSTRUCTION**

The SFM is proposing to adopt this entire Chapter, with amendments.

### **701.1**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Sections 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **TABLE 704.1**

SFM is proposing this amendment to add Group I occupancies to the table for the escalator opening exclusion. This is needed to eliminate open shafts in Group I occupancies which is consistent with the IBC. This amendment is

consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Sections 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 8 – INTERIOR FINISH, DECORATIVE MATERIALS AND FURNISHINGS**

The SFM is proposing to adopt this entire Chapter, with amendments.

### **803.1, 803.7.1, 803.7.2, 805.3.1.2, 807.1.2**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Sections 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **Table 803.5 (Appendix Chapter 3A 2001 CBC)**

SFM is proposing to bring forth this amendment to modify the table to reflect current Group I-3 requirements. The lack of fires resulting in death and/or loss of property in Group I-3 Occupancies using the long standing requirements found in CBC and SFM amendments demonstrates the effectiveness and necessity of the continued use of these requirements. These amendments are consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. SFM is also proposing this amendment to change the term International to California. The amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **804.1**

SFM is proposing this amendment to modify requirements for interior trim to reflect current Group I-3 requirements. Due to the restricted movement of individuals within Group I-3 Occupancies it is imperative that additional safeguards be provided for interior trim. Group I-3 occupancies follow a “defend in place” procedure. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **807.4.2.4, 807.4.2.4.1, 807.4.5, and 807.4.5.1 (Relocated from 2001 CFC, Article 40)**

SFM is proposing to bring forward these SFM amendments for Motion Picture Production facilities. These amendments are consistent with the previous requirements contained in the 2001 California Fire Code, which will maintain the fire and life safety policy of the SFM. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 9 – FIRE PROTECTION SYSTEMS**

SFM is proposing to adopt the entire chapter with amendments as listed in the matrix adoption table.

### **901.4.1**

SFM is proposing this amendment to change the term International to California

#### **901.4.1.2**

SFM is proposing this amendment to change the term International to California

### **901.6.1**

SFM is proposing this amendment to add a reference to Title 19, CCR Chapters 3 and 5.

#### **Table 901.6.1**

SFM is proposing this amendment to add a reference to Title 19, CCR Chapters 3 and 5 and to reference the amendments to NFPA 72 in Chapter 45. These amendments are consistent with the previous requirements contained in the 2001 California Fire Code, which will maintain the fire and life safety policy of the SFM. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **902.1**

### **AVERAGE AMBIENT SOUND LEVEL.**

SFM is proposing this amendment to modify the definition of average ambient sound level to correlate with the current definition and requirements of NFPA 72 (2002). This amendment does not create a change in regulatory effect.

### **DETECTOR, HEAT.**

SFM is proposing this amendment to modify the definition of heat detector / to correlate with the current definition and requirements of NFPA 72 (2002). This amendment does not create a change in regulatory effect.

### **FIRE ALARM CONTROL UNIT.**

SFM is proposing this amendment to modify the definition of fire alarm control unit to correlate with the current definition of the NFPA 72 (2002). This amendment does not create a change in regulatory effect.

### **FIRE APPLIANCE.**

SFM is proposing to bring forward this SFM amendment from the building code to the fire code for the definition of fire appliance. This amendment does not create a change in regulatory effect.

### **MULTIPLE-STATION SMOKE ALARM.**

SFM is proposing this amendment to modify the definition of multi-station smoke alarm to correlate with the current definition and requirements of NFPA 72 (2002). The amendment does not cause a change in regulatory effect.

### **SMOKE ALARM.**

SFM is proposing this amendment to modify the definition of smoke alarm to correlate with the current definition and



requirements of NFPA 72 (2002). This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921

#### **903.2.1.1 (414A.4.1, 2001 CBC)**

SFM is proposing this amendment to bring forth the automatic fire sprinkler requirements for fixed guideway transit systems. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

#### **903.2.2**

SFM is proposing to bring forth an existing SFM amendment addressing fire resistive substitution for sprinklers on a new public school campus and the sprinklering of school structures. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

SFM is also proposing to add an amendment (#5) requiring fire sprinklers in school classrooms or areas with special hazards such as laboratories, vocational shops or where hazardous materials are stored or used. Laboratories, vocational shops and similar areas pose a potential risk to students due to the use of these rooms and nature of the materials contained, which include flammable liquids and hazardous materials.

#### **903.2.4.2**

SFM is proposing this amendment to change the term International to California

#### **903.2.5**

SFM is proposing to add this amendment (Exception#2) which exempt Group I occupancies as specified in Section 407.5 of the CBC as mandated by the California Health & Safety Code. This amendment does not create a change in regulatory effect. This amendment does not create a change in regulatory effect.

#### **903.2.5.1 (329A,1)**

SFM is proposing to bring forth this amendment to allow buildings to be considered sprinkler throughout with exceptions. This amendment does not create a change in regulatory effect.

#### **903.2.7 (904.2.10, 2001 CBC)**

SFM is proposing the amendment of this section to incorporate critical elements of the International Residential Code (IRC). During this rulemaking the Department of Housing and Community Development (HCD) was not able to propose adoption of the IRC as originally planned. The IRC and the International Building Code (IBC) contain conflicting requirements in some areas as they relate to one and two family dwellings and Group U private garages accessory to them. In an effort to transition from the IBC to a future adoption of the IRC, SFM is incorporating amendments to correlate some of the more critical conflicts into this rulemaking.

The 2006 IRC does not require fire sprinkler systems in detached one- and two- family dwellings. The scope provisions contained in Section 101.2 of the 2006 IBC specify that one- and two- family dwellings comply with the provisions of the IRC. This amendment aligns the requirement contained in the IRC with those of the IBC by specifying that one- and two family dwellings may be constructed without fire sprinklers unless required by other sections of the code. The requirement for fire sprinklers in one- and two- family dwellings is most common in licensed care occupancy groups regulated by SFM.

In addition SFM is proposing to bring forth these requirements and amendments regarding Group R occupancies. this amendment will exempt fire sprinklers under certain conditions. This amendment does not create a change in regulatory effect.

This amendment is also consistent with the previous requirements contained in the 2001 Triennial California Building Standards Code. This amendment does not create a change in regulatory effect.

#### **903.2.8.1, 903.2.9, 903.2.12.1**

SFM is proposing this amendment to change the term International to California

#### **TABLE 903.2.13**

SFM is proposing this amendment to provide referenced sections for the automatic fire sprinkler requirements for horse racing stables, public libraries, pet kennels, and fixed guideway transit systems.

#### **903.2.14 -903.2.14.2 (Article 40, 2001 CFC)**

SFM is proposing these amendments to bring forth existing regulations regarding motion picture production studios sound stages and approved production facilities. This amendment does not create a change in regulatory effect.

#### **903.2.15**

SFM is proposing to bring forth the existing California Building Code amendment requiring a sprinkler system in existing high-rise buildings of Type II-B, Type III-B or Type V-B construction. This amendment will direct the code user to CBC Section 34124.26 where the sprinkler system provisions for existing high-rise buildings are located. The amendment is mandated by California Health and Safety Code 13143 and 18984. This amendment does not create a change in regulatory effect.

#### **903.2.15.1**

SFM is proposing to bring forth the existing California Building Code amendment which requires a sprinkler water-flow indicator for existing Group R-1 and 2 occupancies located in high-rise buildings. This amendment will direct the code user to CBC Section 3411.13.3.3 where the provisions for a water-flow device for existing Group R high-rise buildings are located. This is a statutory mandated requirement. This amendment does not create a change in regulatory effect.

#### **903.2.16 (904.2.6.4, 2001 CBC)**

SFM is proposing to bring forth an existing SFM amendment addressing automatic fire sprinkler requirements for Group L Occupancies. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

#### **903.3.1.1.1**

SFM is proposing to bring forth the existing amendment mandated by California Health & Safety Code, Section 13113, that requires a fire sprinkler system throughout institutional occupancies which include Group I-2, I-1.21 and I-3 occupancies. This amendment does not create a change in regulatory effect.

#### **903.3.2, 903.3.5.2, 903.6**

SFM is proposing this amendment to change the term International to California

#### **903.3.5**

SFM is proposing this amendment to change the term International Plumbing Code to the California Health and Safety Code. This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921

#### **904.2.1**

SFM is proposing this change due to incorrect code section cite in the IFC.

#### **904.3.1**

SFM is proposing this amendment to change the term International to California

#### **904.5, 904.6, 904.7, 904.8, 904.9, 904.10**

SFM is proposing this amendment to provide the code user with the added reference to Title-19, CCR, Chapter 5. This amendment does not create a change in regulatory effect.

#### **904.7.1**

SFM is proposing this amendment to provide the code user with the correct reference to Title-19, CCR, Chapter 5 and delete the reference to NFPA 25. This amendment does not create a change in regulatory effect.

#### **904.11**

SFM is proposing this amendment due to the changes in commercial cooking mediums and appliance efficiency, and due to the fact that state and national fire loss data has shown the fire hazards associated with commercial cooking areas. These changes necessitated a change in Underwriters Laboratory (UL) testing standards in 1994. Recognizing that the revised testing criterion that has existed has been existing for almost 10-years, many existing locations are protected by non-compliant fire extinguishing systems. The SFM has determined that it IS NOT in the public interest to continue to service and certify these fire suppression systems that currently do not meet the requirements of UL-300.

The SFM, under Health and Safety Code Section 13195, and 13195.5, (Automatic Fire Extinguishing Systems) the regulations and building standards established by the SFM for servicing, testing, and maintaining automatic fire extinguishing systems shall consider requirements from applicable standards. The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are utilizing commercial cooking systems, and addressed in the 2006 International Fire Code (IFC) and 2006 International Building Code (IBC) and published as the 2007 CFC and CBC pursuant to Health and Safety Code Section (s) 13195, and 13195.5.

In addition this amendment deletes language, within the exception, referencing the International Mechanical Code.

#### **904.11.5**

SFM is proposing this amendment to provide the code user with the correct reference to Title-19, CCR, (Public Safety, Chapter 3 – Fire Extinguishers and addressed in the 2006 International Fire Code (IFC) and published as the 2007 CFC pursuant to Health and Safety Code Section 13160, and Government Code Section 11340 pf Part 1 of Division 3 of Title-2, Chapter 3.5. The SFM deems necessary for the protection and preservation of life and property to control the servicing, including testing, or all portable fire extinguishers for controlling and extinguishing fires, and for controlling the sale and marketing of all such devices with respect to conformance with standards of their use, capacity, and effectiveness. In adopting these regulations, the SFM shall consider the standards of the NFPA. This amendment does not create a change in regulatory effect.

#### **904.11.5.2**

SFM is proposing this amendment to provide the code user with the correct reference to Title-19, CCR, (Public Safety, Chapter 3 – Fire Extinguishers and addressed in the 2006 International Fire Code (IFC) and published as the 2007 CFC pursuant to Health and Safety Code Section 13160, and Government Code Section 11340 pf Part 1 of Division 3 of Title-2, Chapter 3.5. The SFM deems necessary for the protection and preservation of life and property to control the servicing, including testing, or all portable fire extinguishers for controlling and extinguishing fires, and for controlling the sale and marketing of all such devices with respect to conformance with standards of their use, capacity, and effectiveness. In adopting these regulations, the SFM shall consider the standards of the NFPA. This amendment does not create a change in regulatory effect.

#### **904.11.6**

SFM is proposing this amendment to add reference to Chapter 5, Title 19 CCR. This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143, 13195, 13160 and 17921

#### **905.3**

SFM is proposing this amendment to include the referenced sections for the standpipe requirements for fixed guideway transit systems, smokeproof enclosures, and Group I-3 Occupancies.

#### **905.3.8**

SFM is proposing to bring forth this existing California Building Code amendment, which is required to assure that fire department hose lines do not compromise the required pressurization of exit enclosure during a high-rise fire. This amendment does not create a change in regulatory effect.

#### **905.3.9**

SFM is proposing to bring forth the existing California Building Code amendment into the fire code requiring standpipes in I-3 facilities with 50 or more inmates. This amendment does not create a change in regulatory effect.

#### **905.3.10 & 905.3.10.1 (414A.4.3, 2001 CBC)**

SFM is proposing to bring forth the current standpipe regulations for fixed guideway transit system stations into the IFC. Also making editorial changes to define the intent and language of this section. These amendments are consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendments do not have change in regulatory effect.

#### **905.5**

SFM is proposing to bring forth the existing California Building Code amendment, Section 904.5.1 requiring a listed variable stream fog nozzle. A straight stream nozzle without a shut-off creates a safety hazard and contributes to greater water damage. In addition local fire departments utilize variable stream fog nozzles as standard operating procedures. This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 13195 and 17921.

#### **906.1 (310.15.4, 2001 CBC)**

SFM is proposing to delete the section regarding the placement of Fire Extinguishers in Group A, B and E Occupancies. Placement of fire extinguishers is under the authority of the local AHJ per state statute. In addition SFM proposes to add Fire Extinguisher requirements for Large Family Day Cares. This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 13195 and 17921.

#### **907.1.2**

SFM is proposing to bring forth this existing amendment mandated by Health and Safety Code 13114 (b), requiring the California State Fire Marshal to list and approve all fire alarm equipment and devices marketed, distributed, offered for sale or installed in this state. The amendment does not create a change in regulatory effect.

#### **907.1.3**

SFM is proposing this amendment for clarification where fire walls are installed. Without the amendment the code may be misinterpreted as not requiring a fire alarm system based on the reduced area or number of occupants in the individual areas created by the fire walls. The amendment does not create a change in regulatory effect.

#### **907.1.4.**

SFM is proposing this amendment for clarification of the use of fire alarm systems and to allow the use for Mass Notification. The NFPA 72 Committees have approved the use of fire alarm systems for Mass Notification at the request of the United States Air Force for the 2007 edition. The Mass Notification provisions of NFPA 72 which are supplementary only at the request of the owner are designed alert employees and the public of other types of emergencies including bomb threats & terrorist attacks. It is imperative we allow building owners and government the

option of installing this potential life-saving fire alarm feature without having to wait for the adoption of 2007 edition of NFPA 72. This amendment does not create a change in regulatory effect.

## **907.2**

SFM is purposing to this amendment for clarification that approval by the authority having jurisdiction is required where alternate types of automatic fire detection are used. SFM is proposing this amendment to correlate with the current requirements of NFPA 72 (2002), Section 6.8.5.1.2 which requires a minimum of one fire alarm box to be installed for each fire alarm system. The amendment does not create a change in regulatory effect.

### **907.2.1.1**

SFM is purposing an amendment to direct the code user to 2006 CBC/CFC Section 907.12.1.1.1 where Group A occupancies have an occupant load of 10,000 or more. This amendment is predicated by SFM existing amendment California Building Code Section 303.10 requiring a public address system in assembly occupancies intended for 10,000 or more occupants, as mandated by CA Health and Safety Code Section 13108.9. This amendment does not create a change in regulatory effect.

### **907.2.1.3**

SFM is purposing to bring forth the existing amendment California Building Code Section 303.10 requiring a public address system in assembly occupancies intended for 10,000 or more occupants as mandated by CA Health and Safety Code. For clarification purposes this amendment replicates CA Health and Safety Code Section 13108.9. This amendment does not create a change in regulatory effect.

### **907.2.3 (305.9.1, 2001 CBC)**

SFM is purposing this amendment requiring an automatic fire detection system in addition to the manual fire alarm. This amendment is predicated upon by CA Education Code, Section 117074.50 which requires an automatic fire detection and alarm system. This amendment will provide consistency in fire and life safety requirements for new construction of schools and modernization projects throughout the State of California.

This proposed amendment also requires a fire alarm system in all Group E occupancies having more than one classroom as mandated by CA Education Code, Section 32001 or more than one room used for daycare in accordance with CBC, Section 305.9.1. This amendment does not create a change in regulatory effect.

### **907.2.3.1 (1006.2.4.1.1, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment requiring interconnection of all school fire alarm control units. In addition minor editorial changes were made. This amendment does not create a change in regulatory effect.

### **907.2.3.2 (1006.2.4.1.2, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment requiring fire alarm systems in all educational occupancies as mandated by the California Education Code Section 17074.50. This amendment does not create change in regulatory effect.

### **907.2.3.3 (1006.2.4.1.3, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment requiring fire alarm system notification in all educational occupancies. This amendment does not create change in regulatory effect.

### **907.2.3.4 (1006.2.4.1.4, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment regarding the fire alarm system annunciation signal in all educational occupancies. This amendment does not create change in regulatory effect.

### **907.2.3.5 (1006.2.4.2.2.1.5, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 which requires fire alarm systems that are installed for school modernization projects to be monitored by an approved supervising station. This amendment does not create a change in regulatory effect.

### **907.2.3.6 (1006.2.4.2.2.1.5, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring smoke detection in public school projects. This appears only as a heading. This amendment does not create change in regulatory effect.

### **907.2.3.6.1 (1006.2.4.2.2.1.5, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring smoke detection in public school projects.. This amendment does not create change in regulatory effect.

**907.2.3.7 (1006.2.4.4.1, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring automatic fire alarm systems in public school projects. This is a heading change only. This amendment does not create change in regulatory effect.

**907.2.3.7.1 (1006.2.4.4.1, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring automatic fire alarm systems on new public school campus projects. This amendment does not create change in regulatory effect.

**907.2.3.7.2 (1006.2.4.4.2, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring automatic fire alarm systems in public school modernization projects. This amendment does not create change in regulatory effect.

**907.2.3.8. (1006.2.4.4.3, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring fire alarm systems in public school portable buildings. This is a heading only. This amendment does not create change in regulatory effect.

**907.2.3.8.1 (1006.2.4.4.3.1, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring fire alarm systems in public school portable buildings. This amendment does not create change in regulatory effect.

**907.2.3.8.2 (1006.2.4.4.3.2, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring fire alarm systems permanent portable buildings in public school modernization projects. This amendment does not create change in regulatory effect.

**907.2.3.8.3 (1006.2.4.4.3.3, 2001 CFC)**

SFM is proposing to bring forth the existing California Fire Code amendment mandated by California Education Code, Sections 17074.50 and 17074.52 requiring fire alarm systems exempt portable buildings in public schools. This amendment does not create change in regulatory effect.

**907.2.6 (308.9, 2001 CBC)**

SFM is proposing to bring forth the existing amendments for fire alarm system requirements in Group I Occupancies. The description of fire alarm devices in I-2 Occupancies was added to continue fire/life safety issues previously addressed by the SFM amendments to NFPA 72, National Fire Alarm Code found in CBC Chapter 35. Acute care hospitals and skilled nursing facilities must, in addition to State and local building codes, also comply with NFPA 101-2000 (Life Safety Code) requirements enforced by CMS and/or JCAHO. Coordination of Building Code and Fire Code requirements with NFPA 101 provisions is essential for these health care facilities. Adopting provisions consistent with NFPA 101 requirements incurs no additional costs and avoids future liability related to noncompliance with federally mandated requirements. This amendment is consistent with existing amendments and requirements and does not create a change in regulatory effect.

**907.2.6.2.1**

SFM is proposing to bring forth this amendment to provide smoke detectors in both patient and client sleeping rooms. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not create a change in regulatory effect.

**907.2.6.1.1 (308.9, 2001 CBC)**

SFM is proposing to bring forth the existing amendments for fire alarm system requirements in licensed Group I-1 Occupancies. California Health and Safety Code, Section 13131.5 is specific to residential care facilities housing more than six non-ambulatory elderly. It mandates that these facilities be provided with an automatic fire alarm system that allows exceptions for buildings housing non-ambulatory clients on the first floor. Consequently, the mandate of this statute would require these facilities to have system smoke or heat detectors throughout, including

guest rooms and dwelling units. Further, these devices would have to be connected to the system and sound a general alarm throughout the building. This amendment is consistent with existing amendments and requirements and does not create a change in regulatory effect.

#### **907.2.6.1.2**

SFM is proposing to relocate existing IFC requirements.

#### **907.2.6.2 (308.9, 2001 CBC)**

SFM is proposing to bring forth the existing amendments for fire alarm and smoke detection system requirements in Groups I-2 and I-2.1 Occupancies. These Group I fire alarm requirements correlate with the proposed amendments and requirements of Chapter 4. This amendment is consistent with existing requirements and does not create a change in regulatory effect.

#### **907.2.6.3.3**

SFM is proposing to bring forth the existing amendments for allowing other approved smoke detection arrangements in Groups I, Division 3 Occupancies. This amendment is consistent with existing requirements and does not create a change in regulatory effect.

#### **907.2.6.3.4**

SFM is proposing to bring forth this existing amendment addressing system annunciation for Group I-3 detention facilities. This amendment is consistent with existing requirements and does not create a change in regulatory effect.

#### **907.2.6.4 (310.15.4, 2001 CBC)**

SFM is proposing to bring forth this statutory requirement from the CBC regarding large family day cares regarding manual fire alarm devices. This amendment does not create a change in regulatory effect.

#### **907.2.7**

SFM is proposing this amendment to change the term International to California.

#### **907.2.8**

SFM is proposing to bring forth an existing SFM amendment addressing fire alarm requirements for residential care facilities housing more than 6 ambulatory clients. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

#### **907.2.8.4**

SFM is proposing to bring forth an existing SFM amendment addressing fire alarm requirements for Group R-4 occupancies. This amendment is consistent with the previous requirements contained in the 2001 California Building and Fire Codes, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

#### **907.2.10 (1006.2.9.1.6, 2001 CFC)**

SFM is proposing to bring forth this amendment from 2001 CFC. This amendment allows a smoke detection system in lieu of single station smoke alarms to be installed in residential occupancies. This amendment does not create a change in regulatory effect.

##### **907.2.10.1 1**

SFM is proposing the amendment to require smoke alarms to be installed in the common stairways of Group R-1 occupancies as mandated by Health and Safety Code Section 13113.7. This amendment does not create a change in regulatory effect.

##### **907.2.10.1.2**

SFM is proposing the amendment to require smoke alarms to be installed in the common stairways of Group R-2, R-3, R-3.1, R-4 and I-1 occupancies as mandated by Health and Safety Code Section 13113.7. This amendment does not create a change in regulatory effect.

##### **907.2.10.1.4 (310.15.2, 2001 CBC)**

SFM is proposing to bring forth the existing amendment for the requirement of smoke alarms. This amendment does not create a change in regulatory effect.

##### **907.2.10.1.5 (1006.2.9.1.7, 2001 CBC)**

SFM is proposing to bring forth this amendment from the existing CBC regarding smoke detectors for facilities have one bedridden patient. This is a statutory requirement. This amendment does not create a change in regulatory effect.

**907.2.10.5 thru 907.2.10.5.3**

SFM is proposing to bring forth these SFM amendments which are found the building code to the fire code. This is consistent with the format established by the model code

**907.2.12 (403.1.1, 2001 CBC)**

SFM is proposing this amendment to delete existing IBC language and substitute the word high-rise. In addition SFM is proposing this amendment to change the term International to California. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

**907.2.15**

SFM is proposing to add an amendment adding the term devices to correlate with existing statute language and amendments. SFM is also proposing to delete heat detection to comply with CA Health & Safety Code Sections 1569.699, which mandate an automatic smoke detection system throughout the building and not heat detection for activation of special egress control devices. This amendment does not create a change in regulatory effect.

**907.2.15.1 (1006.2.12.5.1, 2001 CFC)**

SFM is proposing to bring forth the existing CFC Amendment Section 1006.2.12.5.1 with modifications for correlation with the IBC/IFC Sections 1008.1.8.6. This amendment does not create a change in regulatory effect.

SFM is proposing to repeal the CFC Amendment, Sections 1006.2.12.5 which is addressed in the IFC/IBC and not necessary. This amendment does not create a change in regulatory effect.

**907.2.15.2 (1006.2.12.5.2, 2001 CFC)**

SFM is proposing to bring forth the existing CFC Amendments Sections 1006.2.12.5.2 with modifications for correlation with the IBC/IFC Sections 1008.1.8.6. This amendment does not create a change in regulatory effect.

**907.2.15.3**

SFM is proposing to add an amendment for Group R-4 residential care facilities housing elderly clients with Alzheimer's disease or dementia to comply with CA Health & Safety Code Section 1569.698, which mandates smoke detection throughout the building and not heat detection for activation of special egress control devices.

**907.2.18**

SFM is proposing this amendment to change the term International to California

**907.2.21**

SFM is proposing this amendment to change the term International to California

**907.2.24, 907.2.24.1, 907.2.24.2, 907.2.24.3 and 907.2.24.4 (Article 40, 2001CFC)**

A SFM is purposing to bring forth the existing amendments from California Fire Code addressing motion picture production studio sound stages and approved production facilities fire alarm requirements into the CFC/CBC with terminology modifications only. Motion picture production studio sound stages and production facilities are currently not referred to in the IBC. These amendments do not create a change in regulatory effect.

**907.2.25 (431A.6.6, 2001 CBC)**

SFM is purposing to bring forth the existing amendment from California Building Code addressing Group C, Organized Camps fire alarm requirements into the Fire Code. Camps are currently not referred in the IBC. This amendment does not create a change in regulatory effect.

**907.2.25.1 (431A.6.6, 2001 CBC)**

SFM is purposing to bring forth the existing amendment from California Building Code, Section 431.6.6 which requires an automatic fire alarm system in Group C Occupancies. Exception #2 is being added to correlate with 2006 California Building Code, Sections 440.4.1 and 404.6 which exempt one story buildings and structures used for sleeping where all lateral dimensions are less than 25 feet. This amendment does not create a change in regulatory effect.

**907.2.25.2 (431A.8), 2001 CBC)**



SFM is purposing to carry over the existing amendment from California Building Code, Section 431A.8 which requires every organized camp to have a device suitable for sounding a fire alarm signal throughout the camp premises to be used for fires and emergencies. This amendment does not create a change in regulatory effect.

**907.2.26, 907.2.26.1, 907.2.26.2, 907.2.26.3, 907.2.26.4, 907.2.26.4.1, 907.2.26.4.2, (414A.5.1 – 414A.52.2. 2001 CBC)**

A SFM is purposing to bring forth the existing amendments from California Building Code Section 414A.5 addressing fixed guideway transits system fire alarm requirements into the CFC/CBC. Fixed guideway transits systems are currently within the IBC. These amendments do not create a change in regulatory effect.

**907.2.27 (Article 41, 4108, 2001 CFC)**

SFM is purposing to bring forth the existing amendment from the California Fire Code addressing Type 3 Winery Cave fire alarm requirements into the IBC. This amendment requires that a manual fire alarm system be installed in all Type 3 Winery Caves where classified as an assembly occupancy. This amendment does not create a change in regulatory effect.

**907.3.1.3**

SFM is proposing this amendment to add Group I-2.1 occupancies to this section. Group I-2.1 occupancy is not address by the IFC. This amendment does not create a change in regulatory effect.

**907.3.1.3.1**

SFM is proposing this amendment to require an auto fire alarm where automatic sprinklers are not installed in Group I-2 occupancy. This amendment does not create a change in regulatory effect

**907.3.1.9 (403.16, 403.25.3, 2001CBC)**

SFM is proposing to bring forth this existing amendment requiring an automatic or manual fire alarm system in existing R -1 and R - 2 high-rise buildings, and to correlate with the proposed requirements located in 2006 CBC Section 3411.13.3.1. This amendment does not create a change in regulatory effect.

**907.3.1.10**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This is a heading only. This amendment does not create a change in regulatory effect.

**907.3.1.10.1 (403.16.1, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.2 (403.16.2, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.3 (403.16.3, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.4 (403.16.4, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.5 (403.16.5, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.6 (403.16.6, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.7 (403.17, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.8 (403.18, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.9 (403.21, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. This amendment does not create a change in regulatory effect.

**907.3.1.10.10 (403.22, 2001 CBC)**

SFM is proposing to bring forth these amendments to address existing high rise buildings. These requirements are statutorily mandated by CA Health and Safety Code. SFM is also proposing to repeal Section 403.16.7 of the California Building Code. This amendment does not create a change in regulatory effect.

**907.3.2 (310.16.2 CBC)**

SFM is proposing to bring forth this statutory requirement, Health & Safety Code Section 13113.7, of single and multiple station smoke alarms in Group I-1 occupancy.

**907.3.2.1(310.16.2 CBC)**

SFM is proposing to bring forth this statutory requirement, Health & Safety Code Section 13113.7, of single and multiple station smoke alarms in Group I-1 occupancy. This amendment is required due to change of occupancy classification in the IFC. This amendment does not create a change in regulatory effect.

**907.3.2.2**

SFM is proposing to add Groups R-3.1 and I-1 occupancies to require interconnection of smoke alarms. This amendment is required due to change of occupancy classification in the IFC. This amendment does not create a change in regulatory effect.

**907.3.2.3 (310.16.2, 2001 CBC)**

SFM is proposing to bring forth this amendment to meet statutory requirements of Health and Safety Code 13113.7. This requires construction costing over \$1,000.00 and requiring a permit to upgrade to installing smoke alarms. This amendment does not create a change in regulatory effect.

**907.3.2.4 (1006.2.9.1.7, 2001 CFC)**

SFM is proposing to bring forth this amendment from the existing CBC regarding smoke detectors for existing Group R-3.1 occupancies having one bedridden patient. This is a statutory requirement. This amendment does not create a change in regulatory effect.

**907.4.1 (3505.1, 2001 CBC, 9102.1 2001 CBC)**

SFM is purposing to bring forth this existing amendment (Exception), which will limit manual fire alarm boxes to the ground floor only in Group R Occupancies where individual dwellings are served by a single exit stairway. This amendment also is required to correlate with the existing SFM Amendment to NFPA 72. This amendment does not create a change in regulatory effect.

**907.4.5**

SFM is proposing this amendment to require manual fire alarm boxes to be operable with only one hand. This amendment is to clarify and correlate with existing California requirements 2001 CBC, Section 1133B8.6.1 and Federal Law, 1998 ADAAG, Section 4.4.1

**907.4.6**

SFM is purposing this amendment for clarity and correlation with existing California requirements 2001 CBC, Section 1133B8.6.1 and Federal Law, 1998 ADAAG, Section 4.4.1 concerning protruding objects in corridors, hallways, walks, passageways or aisles. This amendment does not create a change in regulatory effect.

**907.6**

SFM is proposing this amendment to change the term International to California

**907.7**

SFM is proposing this amendment for clarification to the activation of fire alarm notification systems. The amendment requires activation of the installed notification system upon actuation of any automatic, manual or sprinkler water-flow initiating device. This amendment does not create a change in regulatory effect.

**907.9 (1006.3.3.7 (1-4) 2001 CFC),**

SFM is purposing to bring forth this existing amendment concerning fire alarm zoning requirements for clarification and modified as necessary for correlation with the zoning requirements of the IBC/IFC and NFPA 72 (2002).

**907.9.1 (1006.3.3.7 (5), 2001 CFC)**

SFM is purposing to bring forth this existing amendment concerning the fire alarm annunciation requirements and modified for correlation with the IFC/IBC and NFPA 72 (2002). This amendment does not create a change in regulatory effect.

**907.9.2 (1006.3.3.7, 2001 CFC)**

SFM is purposing to bring forth this existing amendment concerning the fire alarm annunciator panel requirements. The existing amendment is being modified for clarification and to correlate with the IFC/IBC and NFPA 72 (2002). This amendment does not create a change in regulatory effect.

**907.9.3 (403.1.1, 2001 CFC)**

SFM is proposing this amendment to delete existing IBC language and substitute the word high-rise. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

**907.9.4 (1006.3.3.3.1, 2001 CFC)**

SFM is purposing this amendment concerning the fire alarm system notification zoning. The amendment clarifies when and where fire alarm notification appliance shall operate and specifies exceptions. The amendment clarifies that upon fire alarm activation; all notification appliances shall operate, and specifies exceptions for specific occupancies, fire-resistive construction and area distances.

Exceptions # 1, 2 & 3 exempts medical and detention facilities and high-rise buildings from notification throughout the building.

Exception # 4 allows fire alarm notification in specific zones where permitted by the where the building is sprinklered throughout and where the zones are separated by 2 hour fire barriers walls and floor.

Exception #5, allows very large open complexes such as airport terminals and factories to limit the fire alarm notification to specific zones where; approved by the authority having jurisdiction, fire sprinklered throughout and complying with the distance requirements. Upon fire alarm initiation the notification appliances would be active in the zone of origin and the adjacent zones on all sides. The fire alarm system would also be required to have the capability to activate all other notification zones by automatic and manual means. The 300 ft specified distance is the maximum length of a single notification zone as required by IFC Section 907.9.

These exceptions will offer viable options for fire alarm notification zoning to the architects, facility administrators and code officials for the overall building fire and life safety plan without reducing fire safety for the occupants.

**907.10.1 (Exception #1)**

SFM is proposing this amendment to specify that remodel and alteration projects of Group I, Division 1 and I.2 occupancies are not exempt from the visible notification appliance requirements. This amendment is maintaining the fire and life safety policy of the SFM. This amendment does not create a change in regulatory effect.

**907.10.1 (Exception #2)**

SFM is proposing this amendment to specify that only "enclosed exit stairways, exterior exit stairs and exterior exit ramps" are exempt from the requirements for fire alarm visible notification appliances. The definition of "exit" in Section 1002.1 includes exit passageways. Omitting visual appliances for passageways is inappropriate. Exit passageways can be used in the same manner as corridors. The amended text provides clarification, defining where visual alarm appliances are not required in exit and exit discharge areas which is consistent with NFPA 72. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. This amendment does not create a change in regulatory effect.

**907.10.1.1**

SFM is proposing to bring forth an existing SFM amendment addressing visible notification appliances for the hearing impaired. This amendment is consistent with the previous requirements contained in the 2001 California Building

Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

#### **907.10.1.4**

SFM is proposing this amendment to delete reference to ICC A117.1 and replace with NFPA 72. This amendment does not create a change in regulatory effect.

#### **907.10.1.5 (9102.1, subsection 4.4.5, 2001 CFC)**

SFM is proposing to bring forth this existing amendment, which specifies where visible appliances are required to be installed. This amendment does not create a change in regulatory effect. Existing SFM Amendment, CBC Section 3505.1 (4-4.5) (#11) "Any other areas for common use" is being repealed due to the redundant requirement in IFC, Section 907.10.1.1. This amendment does not create a change in regulatory effect.

#### **907.10.1.6**

SFM is proposing to bring forth an existing SFM amendment addressing protective social care facilities. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

#### **907.10.2 (308.9, 2001 CBC)**

SFM is purposing to bring forth this existing amendment which requires the fire alarm signal to have a maximum sound level of 110 decibels. The amendment is required to correlate with existing CFC and NFPA 72 Amendments, existing CalOSHA requirements and the new ADA requirements.

The amendment also includes the existing SFM amendment from CBC Section 308.9 which specifies that audible fire alarm devices in patient areas shall be chimes or similar sounding devices only for alerting facility staff. The exception is being modified to specify "patient" areas and not critical areas of Group I-2 occupancies. The amendment is consistent with the requirements of Section 907.2.6. This amendment does not create a change in regulatory effect.

#### **907.10.2.1 (1006.3.3.3.2, 2001 CBC)**

A SFM is proposing to bring forth this amendment for clarification and correlation with NFPA 72 (2002), Section 6.8.6.4.1, which requires the audible fire alarm signal for evacuation to be the ANSI S3.41 standard "three pulse temporal patterns. This amendment does not create a change in regulatory effect.

#### **907.11**

SFM is proposing this amendment to clarify that fire safety function requirements apply to all installed fire alarm systems. The amendment also includes modifications to current terminology to correlate with the definition of fire alarm control unit as defined in Chapter 2 and 9 of the IBC/IFC (2006) and in NFPA 72 (2002). This amendment does not create a change in regulatory effect.

#### **907.12**

SFM is proposing this amendment to correlate with the current terminology of fire alarm control unit as defined in Chapter 2 and 9 of the IBC/IFC (2006) and in NFPA 72 (2002). This amendment does not create a change in regulatory effect.

#### **907.15 (330A.1, 2001 CBC)**

SFM is proposing this amendment to replace International with California. SFM is also proposing to delete the term smoke detector and add a reference to Section 907.2.6.3.4 which addresses Group I-3 occupancies. Without this amendment, smoke detectors in Group I-3 occupancies would not be monitored by an approved supervising station. This amendment is consistent with the previous requirements contained in the 2001 CFC which will maintain the fire and life safety policy of the SFM. The amendment does not have a change in regulatory effect.

#### **907.17**

SFM is proposing this amendment for clarification and correlation with the testing requirements of NFPA 72 (2002). The requirements contained in this amendment are currently in effect and will not create a change in regulatory effect.

#### **907.20.3**

SFM is proposing this amendment for clarification and correlation with the testing requirements of smoke detectors in NFPA 72 (2002). The requirements contained in this amendment are currently in effect and will not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **909 SMOKE CONTROL SYSTEMS**

### **909.1**

SFM is proposing this amendment to change the term International to California.

### **909.2**

SFM is proposing this amendment to change the term International to California.

### **909.3**

SFM is proposing this amendment to change the term International to California.

### **909.4.3**

SFM is proposing this amendment to change the term International to California.

### **909.5**

SFM is proposing this amendment to change the term International to California.

#### **909.5.2 Opening protection.**

SFM is proposing this amendment to clarify intent, simplify compliance and maintain consistency in the requirements for smoke control and related control devices used for smoke control in health care occupancies located in Chapter 7 and NFPA 101.

This proposal allows the use of both automatic-closing and self-closing doors in smoke barrier walls. The exclusive use of automatic-closing doors at locations such as restrooms, storage rooms and mechanical rooms are costly and impractical.

In addition SFM is proposing this amendment to change the term International to California.

Exception #1 has been amended to require smoke detectors provided for releasing service also activate the fire alarm system. This is necessary for compliance with NFPA 101.

Exception #2 is provided with clarifying language indicating the airflow method is not acceptable in a Group I-2. This is required for compliance with NFPA 101.

Exception #3 is amended to specify one-hour fire rated doors installed across corridors be provided with positive latching. Such doors when not provided with latching do not provide an effective smoke or fire barrier. Due to air pressure differentials, such doors may not remain closed when latching is not provided.

Exception #6 is added to indicate the scope of a total detection system for this application. Without this amendment, a total detection system installed in accordance with NFPA 72 would require detection in all areas including attics, sub floor spaces and above ceilings. This amendment limits the installation of detection system to locations served by the HVAC system.

The requirements contained in this amendment are currently in effect and will not create a change in regulatory effect.

#### **909.5.2.1**

SFM is proposing this amendment to change the term International to California.

### **909.10.2**

SFM is proposing this amendment to change the term International to California.

### **909.10.5**

SFM is proposing this amendment to change the term International to California.

**909.11**

SFM is proposing this amendment to change the term International to California.

**909.12.1**

SFM is proposing this amendment to change the term International to California.

**909.16.1 Smoke control systems**

Existing code limits you to pilot lamps only, and does not address current technologies.

**909.16.3**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**911.2**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**912.3 (329A.4, 2001 CBC)**

SFM is proposing to bring forth this amendment from the California Building Code regarding Fire Department Connections at Group I-3, detention facilities. The amendment does not have a change in regulatory effect.

**912.5**

SFM is proposing this amendment to require backflow protection to meet the requirements of Health and Safety Code Section 13114. In addition SFM is proposing this amendment to change the term International to California. The amendment does not have a change in regulatory effect.

**912.6**

SFM is proposing to add a reference to Title 19, CCR Chapter 5. This is consistent with Health and Safety Code Section 13195. The amendment does not have a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**913.5**

SFM is proposing to add a reference to Title 19, CCR Chapter 5. This is consistent with Health and Safety Code Section 13195. The amendment does not have a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **914.1**

SFM is proposing this amendment to change the term International to California.

#### **914.2.1**

SFM is proposing this amendment to change the term International to California.

#### **914.3.1**

SFM is proposing this amendment to provide water-flow alarm imitating devices at each floor. In addition SFM is proposing this amendment to change the term International to California. This is consistent with Health and Safety Code Section 13210. The amendment does not have a change in regulatory effect.

#### **914.3.6.1**

SFM is proposing to add this amendment to direct the user to the section in the building code regarding smoke control Systems. The amendment does not have a change in regulatory effect

#### **914.3.6.2**

SFM is proposing to add this amendment to direct the user to the section in the building code regarding smoke control Systems. The amendment does not have a change in regulatory effect

#### **914.5.3**

SFM is proposing this amendment to change the term International to California.

#### **914.10**

SFM is proposing this amendment to change the term International to California.

#### **914.11 – 914.11.2 (Article 40, 2001 CFC)**

SFM is proposing to bring forth the fire protection requirements for Motion Picture Production Studio, Sound Stages. This is consistent with current regulations. The amendment does not have a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 10 MEANS OF EGRESS**

SFM is proposing to adopt Adopt entire chapter with amendments as listed in the matrix adoption table.

#### **1001.1**

SFM is proposing this amendment to delete reference to the International Residential Code. SFM is not adopting that document.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **1002**

### **PHOTOLUMINESCENT**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

### **SELF-LUMINOUS**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **1003.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

## **1003.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

## **1003.3**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

### **1003.3.3.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

### **1003.3.4**

SFM is proposing this amendment to change the term International to California.

## **1003.5**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **Table 1005.1**

SFM is proposing this amendment to modify the table to indicate that nonsprinklered for "H" occupancies is not applicable per IFC Section 903.24. SFM is also proposing to increase the factors for egress width for "H" occupancies to be consistent with previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and



published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1006.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1006.3**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1007.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1007.2**

SFM is proposing this amendment to change the term International to California.

#### **1007.4**

SFM is proposing this amendment to change the term International to California.

#### **1007.5**

SFM is proposing this amendment to change the term International to California.

#### **1007.6.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1007.6.2**

SFM is proposing this amendment to change the term International to California.

#### **1007.8**

SFM is proposing this amendment to change the term International to California.

#### **1007.9**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1008.1.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1008.1.1.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1008.1.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1008.1.3.3**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1008.1.3.4**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1008.1.3.6**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1008.1.6**

SFM is proposing this amendment to change the term International to California.

**1008.1.8.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1008.1.8.6**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1008.1.8.7**

SFM is proposing this amendment to change the term International to California.

**1008.1.9**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1009.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1009.4**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1009.10**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1009.11.1**

SFM is proposing this amendment to change the term International to California.

**1011.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1011.3**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1011.4**

SFM is proposing this amendment to change the term International to California.

**1011.5.3**

SFM is proposing this amendment to change the term International to California.

**1011.6**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1011.7**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1012.1**

SFM is proposing this amendment to change the term International to California.

**1012.7**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1013.1**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1014.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1014.2.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1014.2.2.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1014.4.1**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1015.5**

SFM is proposing this amendment to change the term International to California.

#### **1015.7**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **TABLE 1016.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1017.1**

SFM is proposing this amendment to change the term International to California.

#### **TABLE 1017.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

#### **1017.4.1**

SFM is proposing this amendment to change the term International to California.

#### **1017.5**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**TABLE 1019.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1020.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

**1020.1.1**

SFM is proposing this amendment to change the term International to California.

**1020.1.2**

SFM is proposing this amendment to change the term International to California.

**1020.1.3**

SFM is proposing this amendment to change the term International to California.

**1020.1.4**

SFM is proposing this amendment to change the term International to California.

**1020.1.6.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1020.1.6.1.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1020.1.6.1.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1020.1.6.1.3**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1020.1.6.1.4**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1020.1.6.1.5**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1020.1.6.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1020.1.7**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

##### **1020.1.7.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

##### **1020.1.7.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1021.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

#### **1021.3**

SFM is proposing this amendment to change the term International to California.

#### **1021.4**

SFM is proposing this amendment to change the term International to California.

#### **1021.5**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1022.2**

SFM is proposing this amendment to change the term International to California.

**1022.3**

SFM is proposing this amendment to change the term International to California.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1023.2**

SFM is proposing this amendment to delete existing IBC language and substitute the word high-rise.

This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1024.3**

SFM is proposing this amendment to change the term International to California.

**1024.6**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**1025.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1025.2**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1025.3**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1025.6.4**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1025.9.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

**1025.10**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1026.1**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code. SFM is also proposing to change the term International to California.

#### **1026.4**

SFM is proposing to bring forward this SFM amendment, which is found in the building code, to the fire code. This is consistent with the format established by the model code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **1027.5**

SFM is proposing this amendment to change the term International to California.

#### **1027.17**

SFM is proposing this amendment to change the term International to California.

#### **1027.17.1**

SFM is proposing this amendment to change the term International to California.

#### **Table 1027.17.2**

SFM is proposing this amendment to limit the dead-ends to 20 feet for Group I-2 Health Care occupancies. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. SFM is also proposing to change the term International to California.

The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 11 – AVIATION FACILITIES**

The SFM is proposing to adopt this entire Chapter, without amendments.

## **CHAPTER 12 – DRY CLEANING**

The SFM is proposing to adopt this entire Chapter, without amendments.



**1207.1**

SFM is proposing this amendment to change the term International to California.

**CHAPTER 13 – COMBUSTIBLE DUST-PRODUCING OPERATIONS**

The SFM is proposing to adopt this entire Chapter, without amendments.

**CHAPTER 14 – FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION**

The SFM is proposing to adopt this entire Chapter, without amendments.

**1403.1**

SFM is proposing this amendment to change the term International to California and to delete the reference to the International Fuel Gas Code and replace it with reference to the California Mechanical Code. California is not adopting the International Fuel Gas Code.

**1403.3**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code and reference the California Mechanical Code in it's place. California is not adopting the International Fuel Gas Code.

**1404.7**

SFM is proposing this amendment to change the term ICC to California.

**1414.1**

SFM is proposing this amendment to change the term International to California.

**CHAPTER 15 – FLAMMABLE FINISHES**

The SFM is proposing to adopt this entire Chapter, without amendments.

**1502, 1504.3.1, 1504.3.2.6, 1504.3.3, 1505.2**

SFM is proposing this amendment to change the term International to California.

**1503.2.1, 1503.2.1.1, 1503.2.1.4, 1503.2.5, 1504.2, 1504.6.1.2.2, 1504.9.4**

SFM is proposing this amendment to change the term ICC to California.

**1504.7**

SFM is proposing this amendment to change the term International to California. In addition, SFM is proposing to delete reference to specific section in the IMC and instead make a general reference to the CMC. The amendment does not have change in regulatory effect.

**1504.7.2**

SFM is proposing this amendment to change the term International to California. In addition, SFM is proposing to delete reference to specific section in the IMC and instead make a general reference to the CMC. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 16 – FRUIT AND CROP RIPENING**

The SFM is proposing to not adopt this entire Chapter.

## **CHAPTER 17 – FUMIGATION AND THERMAL INSECTICIDAL FOGGING**

The SFM is proposing to not adopt this entire Chapter.

## **CHAPTER 18 – SEMICONDUCTOR FABRICATION FACILITIES**

The SFM is proposing to adopt this entire Chapter, without amendments.

**1801.1, 1801.4, 1803.10.4, 1803.14, 1803.14.1, 1803.15.1, 1803.2.2, 1803.3.1, 1803.3.2, 1803.3.3, 1803.3.4, 1803.3.8, 1804.3.1, 1805.2.2.1, 1805.2.3.2, 1805.3.1, 1805.3.2, 1805.3.3**

SFM is proposing this amendment to change the term International to California.

**1803.7.1, 1803.7.2, 1803.7.3,**

SFM is proposing this amendment to change the term ICC to California.

## **CHAPTER 19 – LUMBER YARDS AND WOODWORKING FACILITIES**

The SFM is proposing to adopt this entire Chapter, without amendments.

**1903.1, 1903.2, 1903.3**

SFM is proposing this amendment to change the term International to California.

**1903.4**

SFM is proposing this amendment to change the term ICC to California.

## **CHAPTER 20 – MANUFACTURE OF ORGANIC COATINGS**

The SFM is proposing to adopt this entire Chapter, without amendments.

**2004.1**

SFM is proposing this amendment to change the term ICC to California.

**2005.1, 2009.2, 2009.4, 2009.6**

SFM is proposing this amendment to change the term International to California.

## **CHAPTER 21 – INDUSTRIAL OVENS**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

**2101.1, 2103.1, 2104.2**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code. California is not adopting the International Fuel Gas Code.

**2104.1**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code and reference the California Mechanical Code in it's place. SFM is not adopting the International Fuel Gas Code.

### **2106.3**

SFM is proposing to amend this section to delete reference to NFPA 10. The SFM is not adopting NFPA 10 at this time.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 22 – MOTOR FUEL-DISPENSING FACILITIES AND REPAIR GARAGES**

The SFM is proposing to adopt this entire Chapter, with amendments.

### **2201.1, 2201.6,**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code. California is not adopting the International Fuel Gas Code.

### **2201.4, 2208.3, 2208.3.1, 2209.3.2.6.1, 2209.3.3, 2210.1, 2211.1, 2211.2.3, 2211.4.1, 2211.4.3, 2211.7.1, 2211.8.1.2.3**

SFM is proposing this amendment to change the term International to California.

### **2201.5, 2205.4, 2208.8.1.2.4, 2209.2.3, 2211.8.1.2.4**

SFM is proposing this amendment to change the term ICC to California.

### **2209.3.2.3**

SFM is proposing this amendment to delete the term “International” and to replace it with “California” as mandated by building standard statute. SFM is also proposing this amendment to delete reference to the International Fuel Gas Code. SFM is not adopting the International Fuel Gas Code.

### **2209.3.2.6**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code and reference the California Mechanical Code in it's place. SFM is not adopting the International Fuel Gas Code.

### **2211.3.1**

SFM is proposing this amendment to change the term International to California. SFM is also proposing this amendment to change the term ICC to California.

### **2203.1 and 2203.1.1 (Article 52, 2001 CFC)**

SFM is proposing to bring forth a SFM amendment addressing protection of fuel dispensers. This amendment is consistent with the previous requirements contained in the 2001 California Fire Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect. SFM is also proposing to delete “International” and insert “California” where referencing the building code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 23 – HIGH-PILED COMBUSTIBLE STORAGE**

SFM is proposing to adopt this entire Chapter, with amendments as listed on the matrix adoption table.

### **2301.3, 2306.3.1, 2306.3.2.1, 2306.3.2.2, 2306.8, 2307.2, 2308.2**

SFM is proposing this amendment to change the term International to California.

## **CHAPTER 24 – TENTS, CANOPIES AND OTHER MEMBRANE STRUCTURES**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

### **2403.12.6.1, 2403.8.2, 2404.1, 2404.15.7**

SFM is proposing this amendment to change the term International to California.

### **2404.15.1**

SFM is proposing this amendment to change the term International to California. SFM is also proposing this amendment to delete reference to the International Fuel Gas Code. SFM is not adopting the International Fuel Gas Code.

### **2404.15.2, 2404.16.1**

SFM is also proposing this amendment to delete reference to the International Fuel Gas Code. SFM is not adopting the International Fuel Gas Code.

### **2402.1**

SFM is proposing to amend this section to define canopies. This was needed to resolve the conflict between definitions in the IBC and the IFC.

### **2404.23**

SFM is proposing to bring forth existing language found in CBC Section 3106E.4. The IFC does not address the issue of obstructions in the means of egress in tents, canopies and other membrane structures.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 25 – TIRE REBUILDING AND TIRE STORAGE**

The SFM is proposing to not adopt this entire Chapter.

## **CHAPTER 26 – WELDING AND OTHER HOT WORK**

The SFM is proposing to adopt this entire Chapter, without amendments.

### **2606.4**

SFM is proposing this amendment to change the term ICC to California.

## **CHAPTER 27 – HAZARDOUS MATERIALS – GENERAL PROVISIONS**

The SFM is proposing to adopt this entire Chapter, with amendments.

### **2703.2.2.2, 2703.2.8, 2703.7.3, 2703.8.1, 2703.8.3.1, 2703.8.4.1, 2703.8.4.2, 2703.8.5.2, 2703.8.6.2, 2703.9.9, 2704.13, 2704.2.2.6, 2705.2, 2705.3.9**

SFM is proposing this amendment to change the term International to California.

### **2703.8.7.1, 2703.9.4, 2704.7, 2705.1.5,**

SFM is proposing this amendment to change the term ICC to California.

**2701.5.1 (8001.3.3, 2001 CFC)**

SFM is proposing to add this Appendix Section (HMMP – Section 1 thru 4 and HMIS – Section I thru VI), which are being brought forward from the 2001 CFC deemed necessary for the SFM's statutory coordination of the "Unified Plan" defined within the Certified Unified Program Agency (CUPA) criteria

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to insure that the SFM has the statutory responsibility for Section(s) 2701.5.1 and 2705.5.2 of the 2006 International Fire Code (IFC) and published as the 2007 CFC pursuant to Health and Safety Code Section(s) 13143.9 concerning the Hazardous Materials Management Plan (HMMP) and Hazardous Materials Inventory Statement (HMIS). To avoid overlap in responsibilities, CUPA and SFM responsibilities for HMMP and HMIS (Health and Safety Code Section 25404(c)(6) is to: (1) SFM will coordinate program responsibilities concerning the HMMP and HMIS, (2) The HMMP and HMIS, when required, will comply with Health and Safety Code Section 25500 through 25545 and CCR, Title-19, Division 2, Chapter 4, Section 2620 et. seq., and (3) Each CUPA will ensure full access to and availability of information submitted under Section 2701.5.1 and 2705.5.2, Part 9 of CCR Title-24, to any Chief or any county or city fire department or district with shared responsibility for protection of the public health and safety of the environment. The CUPA will forward the data collected, within 15-days of receipt and conformation, to the county or city fire department district. These amendments do not create a change in regulatory effect.

**2701.5.2 (8001.3.3, 2001 CFC)**

SFM is proposing to add this Appendix Section (HMMP – Section 1 thru 4 and HMIS – Section I thru VI), which are being brought forward from the 2001 CFC deemed necessary for the SFM's statutory coordination of the "Unified Plan" defined within the Certified Unified Program Agency (CUPA) criteria

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to insure that the SFM has the statutory responsibility for Section(s) 2701.5.1 and 2705.5.2 of the 2006 International Fire Code (IFC) and published as the 2007 CFC pursuant to Health and Safety Code Section(s) 13143.9 concerning the Hazardous Materials Management Plan (HMMP) and Hazardous Materials Inventory Statement (HMIS). To avoid overlap in responsibilities, CUPA and SFM responsibilities for HMMP and HMIS (Health and Safety Code Section 25404(c)(6) is to: (1) SFM will coordinate program responsibilities concerning the HMMP and HMIS, (2) The HMMP and HMIS, when required, will comply with Health and Safety Code Section 25500 through 25545 and CCR, Title-19, Division 2, Chapter 4, Section 2620 et. seq., and (3) Each CUPA will ensure full access to and availability of information submitted under Section 2701.5.1 and 2705.5.2, Part 9 of CCR Title-24, to any Chief or any county or city fire department or district with shared responsibility for protection of the public health and safety of the environment. The CUPA will forward the data collected, within 15-days of receipt and conformation, to the county or city fire department district. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**2704.3.1 (8003.1.4.2, 2001 CFC)**

SFM is proposing to bring forth an existing SFM amendment addressing exhaust systems exhausting directly to the exterior. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

**CHAPTER 28 – AEROSOLS**

SFM is proposing to adopt this entire Chapter, without amendments.

**2801.1**

SFM is proposing this amendment to change the term International to California.

**CHAPTER 29 – COMBUSTIBLE FIBERS**

SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

#### **2904.3, 2904.4, 2904.5**

SFM is proposing this amendment to change the term International to California.

#### **2903.5**

SFM is proposing this amendment to change the term International to California. In addition, SFM is proposing to delete reference to specific section in the IMC and instead make a general reference to the CMC. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **CHAPTER 30 – COMPRESSED GASES**

SFM is proposing to adopt this entire Chapter, without amendments.

#### **3001.1**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code and reference the California Mechanical Code in it's place. California is not adopting the International Fuel Gas Code.

#### **3003.16.1, 3003.16.2, 3003.16.9, 3005.5, 3006.2.2**

SFM is proposing this amendment to change the term International to California.

#### **3003.16.11, 3003.16.14, 3003.8**

SFM is proposing this amendment to change the term ICC to California.

#### **3003.7.6**

SFM is proposing this amendment to change the term International to California. SFM is also proposing this amendment to change the term ICC to California.

### **CHAPTER 31 – CORROSIVE MATERIALS**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

#### **3104.2.1**

SFM is proposing this amendment to provide secondary containment for all above ground storage tanks. This amendment would maintain the current requirement for secondary containment found in the 2001 CFC under Section 8003.1.3.3 and Table 8003.1-A

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **CHAPTER 32 – CRYOGENIC FLUIDS**

SFM is proposing to adopt this entire Chapter, without amendments.

**3203.1.2, 3203.5.2, 3204.2.1.2, 3204.2.1.3, 3204.2.2.2, 3204.2.2.3, 3204.3.1.1, 3204.4.3, 3205.4.1, 3205.4.1.1**  
SFM is proposing this amendment to change the term International to California.

**3203.7, 3203.7.2**  
SFM is proposing this amendment to change the term ICC to California.

## **CHAPTER 33 – EXPLOSIVES AND FIRE WORKS**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

### **3301.1. (CA H&S 12000-12401)**

SFM is proposing this amendment to cite Title 19 CCR. Explosives and fireworks are addressed in Chapters 6 and 10 of Title 19 CCR. This amendment is statutorily mandated. This amendment is consistent with the previous requirements and maintains the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

### **3301.1.1 thru 3307.15 (CA H&S 12000-12401)**

SFM is proposing to delete these sections because they are addressed in Chapter 10, Title 19 CCR. This amendment is statutorily mandated. The requirements found in Title 19 CCR are more restrictive than those found in the IFC. This amendment is consistent with the previous requirements and maintains the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **3308.1 (CA H&S 12500-12725)**

SFM is proposing this amendment to delete references to NFPA standards and to direct the user to Chapter 6, Title 19 CCR. Fireworks are addressed in Chapter 6, Title 19 CCR. This amendment is statutorily mandated. This amendment is consistent with the previous requirements and maintains the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

### **3308.1.1 Scope. (CA H&S 12500-12725)**

SFM is proposing this amendment to delineate the scope of the fireworks requirements found in Title 19. This amendment is statutorily mandated. This amendment is consistent with the previous requirements and maintains the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

### **3308.2 thru 3308.11(CA H&S 12500-12725)**

SFM is proposing to delete these sections because they are addressed in Chapter 6, Title 19 CCR. This amendment is statutorily mandated. The requirements found in Title 19 CCR are more restrictive than those found in the IFC. This amendment is consistent with the previous requirements and maintains the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 34 – FLAMMABLE AND COMBUSTIBLE LIQUIDS**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.

**3401.3, 3403.6.1, 3404.2.7.7, 3404.2.8.1, 3404.2.8.2, 3404.2.8.9, 3404.2.9.2, 3404.2.9.3, 3404.2.9.5.1, 3404.3.3.5, 3404.3.7.1, 3404.3.8, 3405.3.4, 3405.3.5.3, 3405.3.7.1, 3405.3.7.2, 3405.3.7.3, 3405.3.7.4, 3405.3.7.5.1, 3406.2, 3406.2.3, 3406.2.4.4, 3406.4.1, 3406.4.4**

SFM is proposing this amendment to change the term International to California.

**3403.1, 3403.1.3, 3404.2.8.12, 3404.2.8.17, 3406.2.8,**

SFM is proposing this amendment to change the term ICC to California.

**3404.2.1**

SFM is proposing this amendment to add an exception to cite an API recommended practice to address changing of tank contents. The amendment does not have change in regulatory effect.

**3404.2.9.1.2**

SFM is proposing this amendment to specify a particular Section (4.8) in NFPA 11. This is to clarify the types of systems identified in NFPA 11. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**3406.5.1.11**

SFM is proposing this amendment to add an exception to cite an API recommended practice to address changing of tank contents. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **CHAPTER 35 – FLAMMABLE GASES**

The SFM is proposing to adopt this entire Chapter, without amendments.

**3501.1, 3503.1.4**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code and reference the California Mechanical Code in it's place. California is not adopting the International Fuel Gas Code.

**3503.1.5, 3503.1.5.1**

SFM is proposing this amendment to change the term ICC to California.

## **CHAPTER 36 – FLAMMABLE SOLIDS**

The SFM is proposing to adopt this entire Chapter, without amendments.

**3606.2.2, 3606.2.3, 3606.4.2**

SFM is proposing this amendment to change the term International to California.

**3606.5.5, 3606.5.6**

SFM is proposing this amendment to change the term ICC to California.

## **CHAPTER 37 – HIGHLY TOXIC AND TOXIC MATERIALS**

The SFM is proposing to adopt this entire Chapter, with amendments as listed in the matrix adoption table.



**3703.1.3, 3703.1.4.2, 3703.2.3.2, 3705.3.1, 3705.3.2**

SFM is proposing this amendment to change the term International to California.

**3704.2.2.8**

SFM is proposing this amendment to change the term ICC to California.

**3704.2.2.7**

SFM is proposing to delete exception 2. Exception 2 substantially reduces the level of safety for emergency responders and the community by allowing the elimination of the abatement or containment requirements currently required for toxic gases. This amendment is consistent with the previous requirements and maintains the fire and life safety policy of the SFM. The amendment does not have change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

**CHAPTER 38 – LIQUEFIED PETROLEUM GASES**

The SFM is proposing to adopt this entire Chapter, without amendments.

**3803.1, 3803.2.1.7, 3803.3**

SFM is proposing this amendment to delete reference to the International Fuel Gas Code and reference the California Mechanical Code in it's place. California is not adopting the International Fuel Gas Code.

**3804.2, 3809.11.2**

SFM is proposing this amendment to change the term International to California.

**CHAPTER 39 – ORGANIC PEROXIDES**

The SFM is proposing to adopt this entire Chapter, without amendments.

**3904.1.2**

SFM is proposing this amendment to change the term International to California.

**CHAPTER 40 – OXIDIZERS**

The SFM is proposing to adopt this entire Chapter, without amendments.

**4004.1.2**

SFM is proposing this amendment to change the term International to California.

**CHAPTER 41 – PYROPHORIC MATERIALS**

The SFM is proposing to adopt this entire Chapter, without amendments.

**4104.1.4, 4106.1.1**

SFM is proposing this amendment to change the term International to California.

**CHAPTER 42 – PYROXYLIN (CELLULOSE NITRATE) PLASTICS**

The SFM is proposing to adopt this entire Chapter, without amendments.

## **CHAPTER 43 – UNSTABLE (REACTIVE) MATERIALS**

The SFM is proposing to adopt this entire Chapter, without amendments.

### **4304.1**

SFM is proposing this amendment to change the term International to California.

## **CHAPTER 44 – WATER-REACTIVE SOLIDS AND LIQUIDS**

The SFM is proposing to adopt this entire Chapter, without amendments.

## **CHAPTER 45 – REFERENCED STANDARDS**

The SFM is proposing to adopt this entire Chapter, with amendments.

### **ASTM Standards**

#### **ASTM D2898**

SFM is proposing to bring forth these standards from the building code to the fire code. These standards are referenced for Wildland-Urban Interface Fire Areas.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **ASTM D3201**

SFM is proposing to bring forth these standards from the building code to the fire code. These standards are referenced for Wildland-Urban Interface Fire Areas.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **ASTM E648 (Appendix Chapter 324A.4, 2001 CBC)**

SFM is proposing to bring forth this amendment to include ASTM E648. The IBC references the “Pill Test” for radiant flux, the correct standard for addressing Critical Radiant Flux is ASTM E648. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. This amendment does not create a change in regulatory effect.

#### **ASTM E2010**

SFM is proposing to adopt this standard. This standard is referenced for Wildland-Urban Interface Fire Areas.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **ASTM E2074**

SFM is proposing to adopt this standard. This standard is referenced for Wildland-Urban Interface Fire Areas.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **FM Standards**

##### **FM 3260 (3504.1.3, 2001 CBC)**

SFM is proposing to bring forth this amendment to include FM 3260. The IBC has not adopted a reference standard to address radiant energy-sensing fire detectors for automatic fire alarm signaling. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **NFPA Standards**

##### **NFPA-11A, NFPA-15, NFPA-20, NFPA-22, NFPA-24, NFPA-37, NFPA-50, NFPA-52, NFPA-54, NFPA-57, NFPA-58, NFPA-92A, NFPA-99 (Relocated from 2001 CFC, Section 9101.1.3)**

SFM is proposing to bring forth these amendments to the Standard to address the various provisions associated with these specific standards. These amendments are consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

##### **NFPA-13 (Relocated from 2001 CFC, Section 9101.1.3)**

SFM is proposing to bring forth these amendments to the Standard to address seismic concerns. These amendments are consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

##### **NFPA-72 (Relocated from 2001 CFC, Section 9101.1.3)**

##### **4.4.4.4, 5.12.4, 5.12.8, 6.4.2.2.2, 6.8.5.4.1, 6.8.5.4.1(2), 7.4.1.2, 7.4.3.1, 7.4.3.2.1, 11.7.2.1, 11.7.5.7.1**

SFM is proposing to bring forth these amendments to NFPA 72. These amendments address various fire alarm issues which are not adequately addressed in the standard and to correlate OSHA regulations. These amendments are consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **SFM Standards**

#### **SFM 12-3, SFM 12-7-3, SFM 12-8-100, SFM 12-10-1, SFM 12-10-2, SFM 12-10-3, SFM 12-7A-1, SFM 12-7A-2, SFM 12-7A-3, SFM 12-7A-4 (3504.1.1, 2001 CBC)**

SFM is proposing to bring forth these SFM Standards. There are no national recognized corresponding standards to address these items. These Standards are consistent with the previous requirements contained in the 2001 California Building Code. These Standards do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **SFM 12-4-1, SFM-12-7-1, SFM 12-7-2, SFM 12-8-1A, SFM 12-8-1B, SFM 12-72-1, SFM 12-72-2, SFM 12-72-3**

SFM is proposing to repeal these SFM Standards. Repealing these SFM Standards will eliminate the duplication of national standards. This action does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

### **UL Standards**

#### **UL 13, UL 193, UL 199, UL 228, UL 260, UL 262, UL 268, UL 268A, UL 312, UL 346, UL 464, UL 497B, UL 521, UL 539, UL 632, UL 753, UL 813, UL 884, UL 913, UL 916, UL 924, UL 985, UL 1091, UL 1424, UL 1480, UL 1481, UL 1484, UL 1626, UL 1711, UL 1730, UL 1971, UL 1994, UL 2034, UL 2079 (3504.1.3, 2001 CBC)**

SFM is proposing to bring forth these UL Standards. These Standards are consistent with the previous requirements contained in the 2001 California Building Code. These Standards do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **UL 38<sub>1</sub>**

SFM is proposing to amend this Standard to address signaling boxes with glass or similar panels. SFM amendments are required to correlate with existing accessibility state regulations and federal law. This is required per 1998 Federal Statue ADAG, Section 4.4.1.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **UL 217 (3505.3, 2001 CBC)**

SFM is proposing to bring forth this amendment to UL 217 to address alarm silencing. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **UL 864-(3505.6, 2001 CBC)**

SFM is proposing to bring forth this amendment to UL 864 to address alarm verification. This amendment is consistent with the previous requirements contained in the 2001 California Building Code, which will maintain the fire and life safety policy of the SFM. This amendment does not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **Chapter 46 and Sections 4601 thru 4611.15 (Article 40, 2001 CFC)**

SFM is proposing to create a new Chapter and bring forth existing requirements for Motion Picture Production Studio Sound Stages, Approved Production Facilities, and Production Locations. These types of facilities are not adequately addressed in model code. These amendments are consistent with the previous requirements and will maintain the fire and life safety policy of the SFM. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

#### **Chapter 47 and Section 4701 thru 4713 (Article 86A & 86B, 2001 CFC)**

SFM is proposing to create a new Chapter and bring forth requirements for Wildland-Urban Interface Fire Areas. These areas are not addressed in the IFC. These amendments are consistent with the previous requirements and will maintain the fire and life safety policy of the SFM. These amendments do not create a change in regulatory effect.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

## **APPENDIX CHAPTER 1 ADMINISTRATION**

### **IBC Chapter 1 Administration relocated here as an Appendix**

**(Note: Adopt only those Sections listed the matrix adoption table.)**

#### **Table 105.6.8**

The SFM is proposing to amend this Table by adding the type of gas and amount of gas to conform to the current statutory/regulatory criteria which is used to identify those materials (compressed gases) permitted by current requirements.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life

and property against fire and panic in SFM regulated occupancies that are addressed in the 2006 International Fire Code (IFC) and 2006 International Fire Code (IBC) and published as the 200\_ CFC and CBC pursuant to Health and Safety Code Section (s) 13108, and 13143.

**Table 105.6.20**

The SFM is proposing to amend this table by amending this table to conform to the current statutory/regulatory criteria which is used to identify those materials (hazardous materials) permitted by current requirements.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in SFM regulated occupancies that are addressed in the 2006 International Fire Code (IFC) and 2006 International Fire Code (IBC) and published as the 2007 CFC and CBC pursuant to Health and Safety Code Section (s) 13108, and 13143.9.

**APPENDIX A – BOARD OF APPEALS**

The SFM is proposing to not adopt this entire Appendix.

**APPENDIX B – FIRE-FLOW REQUIREMENTS FOR BUILDINGS**

The SFM is proposing to adopt this entire Appendix, without amendments.

**APPENDIX C – FIRE HYDRANT LOCATIONS AND DISTRIBUTION**

The SFM is proposing to adopt this entire Appendix, without amendments.

**APPENDIX D – FIRE APPARATUS ACCESS ROADS**

The SFM is proposing to not adopt this entire Appendix.

**APPENDIX E – HAZARD CATEGORIES**

The SFM is proposing to not adopt this entire Appendix.

**APPENDIX F – HAZARD RANKING**

The SFM is proposing to not adopt this entire Appendix.

**APPENDIX G – CRYOGENIC FLUIDS – WEIGHT AND VOLUME EQUIVALENTS**

The SFM is proposing to not adopt this entire Appendix.

**APPENDIX H – HAZARDOUS MATERIALS MANAGEMENT PLANS  
AND HAZARDOUS MATERIALS INVENTORY STATEMENTS**

The SFM is proposing to create a new Appendix to address Hazardous Material Management Plans and Hazardous Materials Inventory Statements.

The SFM is proposing to added this Appendix Section (HMMP – Section 1 thru 4 and HMIS – Section I thru VII), which are being brought forward as a SFM amendment from the 2001 CFC deemed necessary for the SFM's statutory coordination of the "Unified Plan" defined within the Certified Unified Program Agency (CUPA) criteria

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to insure that the SFM has the statutory responsibility for Section(s) 2701.5.1 and 2705.5.2 of the 2006 International Fire Code (IFC) and published as the 2007 CFC pursuant to Health and Safety Code Section(s) 13143.9 concerning the Hazardous Materials Management Plan (HMMP) and Hazardous Materials Inventory Statement (HMIS). To avoid overlap in responsibilities, CUPA and SFM responsibilities for HMMP and HMIS (Health and Safety Code Section 25404(c)(6)) is to: (1) SFM will coordinate program responsibilities concerning the HMMP and HMIS, (2) The HMMP and HMIS, when required, will comply with Health and Safety Code Section 25500 through 25545 and CCR, Title-19, Division 2, Chapter 4, Section 2620 et. seq., and (3) Each CUPA will ensure full access to and availability of information submitted under Section 2701.5.1 and 2705.5.2, Part 9 of CCR Title-24, to any Chief or any county or city fire department or district with shared responsibility for protection of the public health and safety of the environment. The CUPA will forward the data collected, within 15-days of receipt and conformation, to the county or city fire department district.

**AN IDENTIFICATION OF EACH TECHNICAL, THEORETICAL, AND EMPIRICAL STUDY, REPORT, OR SIMILAR DOCUMENT UPON WHICH THE AGENCY IS RELYING IN PROPOSING THE ADOPTION, AMENDMENT, OR REPEAL.**

The SFM did not rely on any technical, theoretical, and empirical study, report in proposing the amendments to the 2006 IFC.

**CONSIDERATION OF REASONABLE ALTERNATIVES**

(Government Code Section 11346.2(b)(3)(A))

The SFM has determined that no alternative considered would be more effective in carrying out the purpose for which the regulations are proposed or would be as effective and less burdensome to affected private persons than the proposed adoption by reference with amendments to the 2006 IFC.

**REASONABLE ALTERNATIVES THE AGENCY HAS IDENTIFIED THAT WOULD LESSEN ANY ADVERSE IMPACT ON SMALL BUSINESS**

(Government Code Section 11346.2(b)(3)(B))

No other alternatives have been identified or have otherwise been identified and brought to the attention of the SFM that would lessen any adverse impact on small business.

**FACTS, EVIDENCE, DOCUMENTS, TESTIMONY, OR OTHER EVIDENCE OF NO SIGNIFICANT ADVERSE IMPACT ON BUSINESS**

(Government Code Section 11346.2(B)(4))

The SFM has made an initial determination that this proposed action will not have a significant adverse economic impact on business. Therefore, there are no other facts, evidence, documents, testimony, or other evidence on which the SFM relies to support this rulemaking.

The SFM is required under H&SC section 18928 to propose the adoption by reference with amendments the 2006 IFC within one year after it's publication.

**DUPLICATION OR CONFLICTS WITH FEDERAL REGULATIONS**

The SFM has determined that there is no duplication or conflict with Federal regulations. There are no comparable federal regulations or statutes addressing the fire and life safety requirements of a mechanical code.